

# 7/A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Wei-Kung Wang

Art Unit : Unknown

Serial No. :

Examiner : Unknown

Filed : February 28, 2002

Title : DETECTION OF DENGUE VIRUS

AJ.  
7/22/02



Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Applicant submits the documents listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed with the application. Please apply any charges to Deposit Account No. 06-1050, referencing 12563-004001.

Respectfully submitted,

Date: 2-28-02

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Leroy Jenkins  
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Leroy Jenkins  
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12563-004001	Application No.
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Wei-Kung Wang	
		Filing Date February 28, 2002	Group Art Unit

10/085944  
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### U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,939,254	Aug. 18, 1999	Ennis, et al	435	5	
	AB						

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC							

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AD	Mellors, et al. <i>Prognosis in HIV-1 Infection Predicted by the Quantity of Virus in Plasma</i> . Science, Vol. 272, May 24, 1996, pp. 1167-1170.
	AE	Seah, et al. <i>Rapid, single-step RT-PCR typing of dengue viruses using five NS3 gene primers</i> . Journal of Virological Methods, Vol. 51, 1995, pp. 193-200.
	AF	Pierre, et al. <i>Identification of mosquito-borne favivirus sequences using universal primers and reverse transcription/polymerase chain reaction</i> . Res. Virol. Vol. 145, 1994, pp. 93-104.
	AG	Chang, et al. <i>An Integrated Target Sequence and Signal Amplification Assay, Reverse Transcriptase-PCR-Enzyme-Linked Immunosorbent Assay, To Detect and Characterize Flaviviruses</i> . Journal of Clinical Microbiology, Vol. 32, No. 2, February 1994, pp. 477-483.
	AH	Morita, et al. <i>Rapid Identification of Dengue Virus Serotypes by Using Polymerase Chain Reaction</i> . Journal of Clinical Microbiology, Vol. 29, No. 10, October 1991, pp. 2107-2110.
	AI	Morita, et al. <i>Rapid Detection of Virus Genome from Imported Dengue Fever and Dengue Hemorrhagic Fever Patients by Direct Polymerase Chain Reaction</i> . Journal of Medical Virology, Vol. 44, 1994, pp. 54-58.
	AJ	Lanciotti, et al. <i>Rapid Detection and Typing of Dengue Viruses from Clinical Samples by Using Reverse Transcriptase-Polymerase Chain Reaction</i> . Journal of Clinical Microbiology, Vol. 30, No. 3, March 1992, pp. 545-551.
	AK	Henchal, et al. <i>Sensitivity and Specificity of a Universal Primer Set for the Rapid Diagnosis of Dengue Virus Infections by Polymerase Chain Reaction and Nucleic Acid Hybridization</i> . Am. J. Trop. Med. Hyg. 45(4), 1991, pp. 418-428.
	AL	Deubel, et al. <i>Identification of dengue sequences by genomic amplification: rapid diagnosis of dengue virus serotypes in peripheral blood</i> . Journal of Virological Methods, 30 (1990), pp. 41-54.
	AM	Chungue, et al. <i>Ultra-Rapid, Simple, Sensitive, and Economical Silica Method for Extraction of Dengue Viral RNA From Clinical Specimens and Mosquitoes by Reverse Transcriptase-Polymerase Chain Reaction</i> . Journal of Medical Virology, Vol. 40, 1993, pp. 142-145.
	AN	Chan, et al. <i>The influence of antibody levels in dengue diagnosis by polymerase chain reaction</i> . Journal of Virological Methods, Vol. 49, 1994, pp. 315-322.
	AO	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	